

Dr Osvaldo A. Peso

QUIMICO

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Dr. Joshua Lederberg
Department of Genetics.
The University of Wisconsin.
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Dear Dr. Lederberg.

Thank you very much for your letter of January 2. Unfortunately I got the letter here in B.A. because I was not in New York when it arrived to the International House; I spent some days in Boston before leaving the U.S.

Your abstract is very interesting and I saw it in the "Microbial genetic Bulletin" when I read it here in B.A.

I talked with Dr. Alexander but she did not tell me anything about your work; we talked about the general problem of bacterial transformation and in particular in the Salmonella group all with relation to the DNA.

Dr. Hotchkiss of The Rockefeller Institute was very confident about your work. I look forward to see the complete paper in the J.B.

Perhaps Dr Edwards wrote you about the problem I tried to clear up. It was a little different from your. I wanted to induce the transformation in the soma itself by the action of the so called transforming principle of Mc Carthy et al.

We did some flagellar transformation with the technique of Edwards that is no more than a selection of the mutants so in your work I am interested to know how did you screen your population to isolate the transformed cell. I mean in the case of serological change. Was it associated with a biochemical change?

Do you know anything about the chemical composition of the FA particles? I tell you the truth I was not too much convinced about the chemical composition of the principle but I heard a paper of Dr. Zamenhof in N.Y that demonstrated without any doubt the nature of DNA of the substance that produces the transformation in the Haemophilus

I resumed here studies in the same project I did in Chamblee but with a different orientation, I shall let you know all about it as soon as I have some data. Please let me know your work.

I am sorry I do not know anything about the phages H specific but I guess that by now you will have any news from Dr Rakieta who told me that would write you very soon.

I was very glad to hear from you and I hope this will be our only correspondence. I remain

Sincerely your.

With best wishes

Osvaldo A. Peso

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Centro Argentino para las Salmonellas.